Approved For Release 2002/10/21 : CIA-RDP63-00313A000600140020-9

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COR 0648 - Copy 8 of 10 23 October 1959

NRO REVIEW COMPLETED

PROGRAM APPROVAL

1. PURPOSE:

Extension of test of Ansco Hyscan Pan photographic film.

2. DESCRIPTION OF WORK OR SERVICES REQUIRED:

- a. Purchase one each master roll of Ansco Hyscan Pan film in 70mm width. Master roll will provide approximately 15,000 feet of film.
- b. Subject film to include anti-halation and anti-curl backing.
- c. Two each rolls 70mm to be sprocketed and test flown in tracker camera at Edwards AFB. Tracker can transport film without modification. Advantage: Rapid processing of film during staging operations to permit quick readout of aircraft track and cloud cover.
- d. Remainder of film (without sprocket holes) to be tested by Itek.

 If anti-halation and curl problem resolved, material to be considered for use on CORONA. Cronar (mylar) base resists tearing
 and should improve CORONA camera film transport.

3. EXPECTED ADDITIONAL OR RELATED WORK OR SERVICES:

- a. If preliminary tests continue to prove successful, Ansco will be requested to spool a quantity of film on CORONA spools (predicated on test results and security clearance of Ansco personnel).
- b. Concurrent with above, Ansco will be requested to provide positive splice and spooling standards to specs imposed by stresses and tensions of CORONA camera system.

4. TOTAL ESTIMATED COST:

	the FY1960 IPD
	This requirement was not anticipated in the FY1960 IFD is estimated that costs may be met through current year ids to be transferred to 100% by requisition from Materiel
budget. It	is estimated that costs by requisition from Materies
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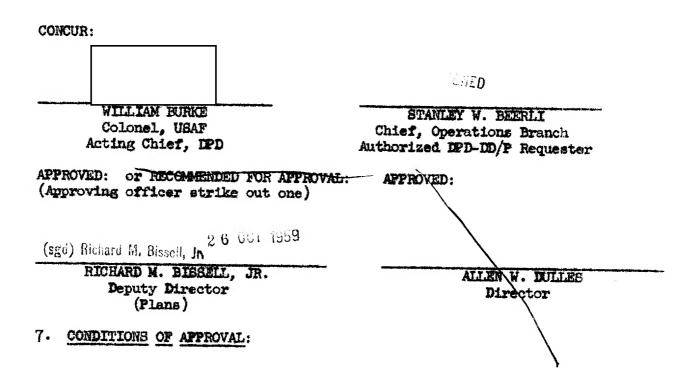
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5. DELIVERY SCHEDULE OR PERIOD OF PERFORMANCE:

ASAP. Ansco estimates 29-30 October 1959.

6. REMARKS:

This is a continuation of test of Hyscan Pan film. The first procurement (CORONA 0643, dated 20 April 1959, Program Approval) did not have an anti-curl or anti-halation backing. In all respects, tests by Itek to date show very favorable comparison with SO1188 Eastman film.



25X1

25X1

DPD-DD/P
Distribution:
Orig & 1 - MAT/DPD
1 - DD/P
1 - AC/DPD
1 - CPS/DPD
1 - FIN/DPD
1 - DB/DPD
1 - RI/DPD
1 - CPS/DPD (Chrono)
1 - CPS/DPD (CORONA)

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